

Please type a plus sign (+) inside this box → (+)

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

COMPLETE IF KNOWN

Application Number	10/820,284
Confirmation Number	Not Yet Assigned
Filing Date	April 8, 2004
First Named Inventor	Ricky Ah-Man Woo, et al.
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	9600

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 3

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/RY/	1	US-1,944,821	01-23-1934	Blaise	
	2	US-2,176,345	10-17-1939	Hurwitt	
	3	US-2,611,068	09-16-1952	Wellens	
	4	US-2,715,056	08-09-1955	Wilson	
	5	US-2,898,649	08-11-1959	Murray	
	6	US-3,028,100	04-03-1962	Xenakis, et al.	
	7	US-3,091,396	05-28-1963	Curtin	
	8	US-3,440,589	04-22-1969	Minks	
	9	US-3,431,393	03-04-1969	Katsuda	
	10	US-3,724,756	04-03-1973	Maltenfort	
	11	US-3,780,260	12-18-1973	Elsner	
	12	US-4,166,087	08-28-1979	Cline, et al.	
	13	US-4,181,255	01-01-1980	Cort	
	14	US-4,346,059	08-24-1982	Spector	
	15	US-4,467,177	08-21-1984	Zobebe	
	16	US-4,494,926	01-12-1985	Riha	
	17	US-4,556,539	12-03-1985	Spector	
	18	US-4,595,564	06-17-1986	Spector, et al.	
	19	US-4,621,768	11-11-1986	Lhoste, et al.	
	20	US-4,631,387	12-23-1986	Glucksman	
	21	US-4,663,315	05-05-1987	Hasegawa, et al.	
	22	US-4,695,434	09-22-1987	Spector	
	23	US-4,739,928	04-26-1988	O'Neil	
	24	US-4,745,705	05-24-1988	Yamamoto, et al.	
	25	US-4,769,528	09-06-1988	Von Philipp, et al.	
	26	US-4,795,883	01-03-1989	Glucksman, et al.	
	27	US-4,798,935	01-17-1989	Pezaris	
	28	US-4,804,821	02-14-1989	Glucksman	
	29	US-4,913,350	04-03-1990	Purzycki	
	30	US-4,968,487	11-06-1990	Yamamoto, et al.	
	31	US-5,000,383	03-19-1991	van der Heijden	
	32	US-5,038,394	08-06-1991	Hasegawa, et al.	
	33	US-5,095,647	03-17-1992	Zobebe, et al.	
	34	US-5,114,625	05-19-1992	Gibson	
	35	US-5,115,975	05-26-1992	Shilling	
	36	US-5,175,791	12-29-1992	Muderlak, et al.	
	37	US-5,222,186	06-22-1993	Schimanski, et al.	
	38	US-5,264,681	11-23-1993	Nozaki, et al.	
	39	US-5,290,546	03-01-1994	Hasegawa, et al.	
	40	US-5,420,517	03-28-1995	Gillett, et al.	
	41	US-5,622,314	04-22-1997	Eason	
	42	US-5,647,053	07-08-1997	Schroeder, et al.	
	43	US-5,669,767	09-23-1997	Bureau, et al.	
	44	US-5,725,152	03-10-1998	Akyu	
	45	US-5,749,519	05-12-1998	Miller	
	46	US-5,749,520	05-12-1998	Martin, et al.	
	47	US-5,840,246	11-24-1998	Hammons, et al.	
	48	US-5,875,968	03-02-1999	Miller, et al.	

/RY/	49	US-5,903,710	05-11-1999	Weller, et al.	
	50	US-5,906,298	05-25-1999	Ward	
	51	US-5,909,845	06-08-1999	Greatbatch, et al.	
	52	US-5,945,094	08-31-1999	Martin, et al.	
	53	US-5,976,503	11-02-1999	Martin, et al.	
	54	US-6,044,202	03-28-2000	Junkel	
	55	US-6,085,026	07-04-2000	Hammons, et al.	
	56	US-6,152,379	11-28-2000	Sorgenfrey	
	57	US-6,236,807 B1	05-22-2001	Ruffolo, et al.	
	58	US-6,278,840 B1	08-21-2001	Millan	
	59	US-2001/0012495 A1	08-09-2001	Furner, et al.	
	60	US-6,285,830 B1	09-04-2001	Millan	
	61	US-US-2001/0020450 A1	09-13-2001	Vieira	
	62	US-6,354,513 B1	03-12-2002	Millan	
	63	US-6,361,752 B1	03-26-2002	Demarest, et al.	
	64	US-6,371,451 B1	04-16-2002	Choi	
	65	US-2002/0068010 A1	06-06-2002	Laudamiet-Pellet, et al.	
	66	US-2002/0066967 A1	06-06-2002	Bartsch, et al.	
	67	US-2002/0076214 A1	06-20-2002	Vieira	
	68	US-2002/0090318 A1	07-11-2002	Challand, et al.	
	69	US-6,446,384 B2	09-10-2002	Pedrotti, et al.	
	70	US-6,446,583 B2	09-10-2002	Vieira	
	71	US-6,446,739 B2	10-15-2002	Ambrosi, et al.	
	72	US-2002/0159916 A1	10-31-2002	Whitby, et al.	
	73	US-6,487,367 B2	11-26-2002	Vieira	
	74	US-6,501,906 B2	12-31-2002	Vieira	
	75	US-2003/0005620 A1	01-09-2003	Ananth, et al.	
	76	US-6,563,091 B2	05-13-2003	Vieira	
	77	US-6,567,613 B2	05-20-2003	Rymer	
	78	US-6,580,875 B2	06-17-2003	Rymer	
	79	US-RE38,150 E	06-24-2003	Greatbatch, et al.	
	80	US-6,603,924 B2	08-05-2003	Brown, et al.	
	81	US-6,619,560 B1	09-16-2003	Chun	
	82	US-6,659,301 B2	12-09-2003	Fellows, et al.	
	83	US-6,697,571 B2	02-24-2004	Triplett, et al.	
	84	US-2004/0028551A1	02-12-2004	Kvietok, et al.	
/RY/	85	US-2004/0033171A1	02-19-2004	Kvietok, et al.	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/RY/	1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	09-30-1987			
	2	EP 0238 983 A2			11-15-1990			
	3	WO 90/13359 A1			06-16-1991			
	4	ES 1 015 255			07-21-1994			
	5	WO 94/15650 A1			11-06-1996			
	6	EP 0 740 941 A1			10-09-1996			
	7	EP 0 736 248 A1			12-10-1997			
	8	EP 0 511 853 B1			01-08-1998			
	9	WO 98/00177			05-14-1998			
	10	WO 98/19526 A1			12-30-1998			
	11	WO 98/58692 A1			04-28-1998			
	12	EP 0 911 041 A2			01-06-1999			
	13	JP 11000391 A			12-08-1999			
	14	EP 0 962 132 A1			08-24-2000			
	15	WO 00/48922 A1			09-27-2000			
	16	EP 0 911 041 A3			01-25-2001			
	17	WO 01/05442 A1			07-07-2001			
	18	CA 2329605			08-08-2001			
	19	GB 2 358 802 A			01-16-2002			
	20	EP 0 942 648 B9			03-07-2002			
	21	WO 02/17977 A3			08-08-2002			
	22	WO 02/060494 A1			09-04-2002			
	23	EP 0 943 344 B1			11-27-2002			
/RY/	24	GB 2 375 710 A			05-14-2003			

/RY/	25	WO 03/103387 A2	12-18-2003		
/RY/	26	WO 2004/002542 A1	01-08-2004		
EXAMINER /Regina Yoo/			DATE CONSIDERED 12/03/2007		

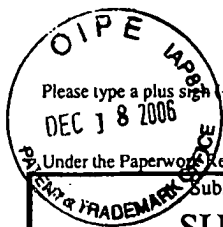
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-SB08

(Revised for P&G use 10/8/2003)



Please type a plus sign (+) inside this box → (+)

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

SHEET 1 of 1

**COMPLETE IF KNOWN**

Application Number	10/820,284
Confirmation Number	8621
Filing Date	04/08/2004
First Named Inventor	Ricky Ah-Man Woo, <i>et al.</i>
Group Art Unit	1744
Examiner Name	
Docket Number	9600

**U. S. PATENT DOCUMENTS**

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/RY/		US-4,629,604	12-16-1986	Spector	
/RY/		US-5,727,186	03-10-1998	Shervington	
/RY/		US-6,465,420	10-15-2002	Macmaster	

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/RY/		GB 2 279 010	12-21-1994	Pu		
/RY/		EP 1 260 255	11-27-2002	Tatevosyan		

**NON PATENT LITERATURE DOCUMENTS**

EXAMINER INITIALS*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
/RY/		International Search Report, PCT/US2004/011838, 1 page	
EXAMINER	/Regina Yoo/	DATE CONSIDERED 12/03/2007	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IDS PTO-SB08 (Revised for P&G use 04/25/2006)